

Application No. 09/365,241
Attorney's Docket No. 003300-581
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- (B) eluting directly from the first mounted tissue unbound elements, wherein the unbound elements comprise a first enriched library;
- (C) recovering a second enriched library comprising bound elements by cleaving the bound elements from the first mounted tissue such that a monoclonal antibody or scFv/Fab fragment thereof remains bound to the first mounted tissue;
- (D) amplifying either the first or second enriched libraries;
- (E) repeating steps (A) to (B) to negatively enrich the unbound elements of the first enriched library or repeating steps (A) to (C) to positively enrich the bound elements of the second enriched library;
- (F) exposing the negatively or positively enriched elements of step (E) to a second mounted tissue;
- (G) eluting directly from the second mounted tissue unbound elements from the second mounted tissue, wherein the unbound elements comprise a third enriched library;
- (H) recovering a fourth enriched library comprising second tissue section bound elements by cleaving the bound elements from the second mounted tissue such that the monoclonal antibody or scFv/Fab fragment thereof remains bound to the second mounted tissue; and
- (I) isolating an individual element from either the third or fourth enriched libraries, wherein the individual element is the monoclonal antibody or the scFv/Fab fragment thereof.